



Crop Progress and Condition

Week Ending May 9, 2010

Agricultural Summary

Rainfall at the end of the previous week slowed fieldwork before drier conditions allowed farmers to resume progress. **Topsoil moisture** was rated 4 percent short, 71 percent adequate, and 25 percent surplus. A week earlier, topsoil moisture was rated 49 percent surplus. The east-central, southwestern, and south-central districts reported less than 10 percent surplus. There were 3.8 **days suitable for fieldwork**. The southwest district reported nearly 7 days suitable compared to the north-central district, which averaged 2 days suitable for fieldwork. **Spring tillage** advanced to 79 percent complete, 17 days ahead of last year's 54 percent and 10 days ahead of the 5-year average of 68 percent complete.

Field Crops Report

Corn planting averaged 84 percent complete, up 9 points from last week. This is 17 days ahead of last year's 38 percent and almost 13 days ahead of the normal of 63 percent complete. The southern third of the state has nearly completed planting; however, some of this corn will need to be replanted. The northwest and north-central districts each averaged only 74 percent complete. Corn emerged was 53 percent, 15 days ahead of last year and 5 days ahead of normal. Corn condition was rated 3 percent very poor, 7 percent poor, 34 percent fair, 48 percent good, and 8 percent excellent. **Soybean** planting averaged 14 percent complete, 10 days ahead of last year's 5 percent and just over a day ahead of normal. The southeast district averaged 29 percent complete. The soybean crop is just beginning to emerge, averaging 3 percent across the State. **Cotton** planting is moving right along at 51 percent complete, up 35 points from last week. This is 11 days ahead of last year, but similar to normal. **Rice** planting has nearly been completed at 97 percent complete, up 6 points from a week ago. This is 26 days ahead of last year and 19 days ahead of normal. Rice was 73 percent emerged, 20 days ahead of last year and 11 days ahead of normal. Rice condition was rated 1 percent poor, 25 percent fair, 62 percent good, and 12 percent excellent. **Sorghum** planting was reported at 18 percent complete, just over 11 days ahead of last year, but similar to normal. **Winter wheat** averaged 41 percent headed, lead by the southeast and south-central districts at 90 percent. This is almost 3 days ahead of last year, but almost 3 days behind normal. Wheat condition was rated 8 percent very poor, 20 percent poor, 37 percent fair, 29 percent good, and 6 percent excellent. First cutting of **alfalfa** was 5 percent complete, 6 days ahead of last year, but 4 days behind normal. **Other hay** was 2 percent cut, 8 days ahead of last year, but similar to normal.

Pasture & Livestock

Pasture condition, virtually unchanged from a week ago, was rated 1 percent very poor, 11 percent poor, 34 percent fair, 46 percent good, and 8 percent excellent. This year, 54 percent of the pasture was rated good to excellent condition compared to 62 percent last year.

Weather Summary

Temperatures were 1 to 4 degrees below average over most of the State; however, the Bootheel experienced temperatures that were 1 to 4 degrees above average. **Rainfall** averaged 0.38 of an inch across the State. The northern third of the state received around an inch of rainfall, while the rest of the State received less than 0.25 of an inch. In particular, the southwest and south-central districts were exceptionally dry having received only 0.01 of an inch of rainfall. Mercer and Scotland counties received the largest amount of moisture with 2.55 and 2.48 inches, respectively.

Audio Commentary

Weekly Crop Progress and Condition Audio Commentary by State Director Gene Danekas is available at:

http://www.nass.usda.gov/Statistics_by_State/Missouri/Publications/Audio/

Weather Data

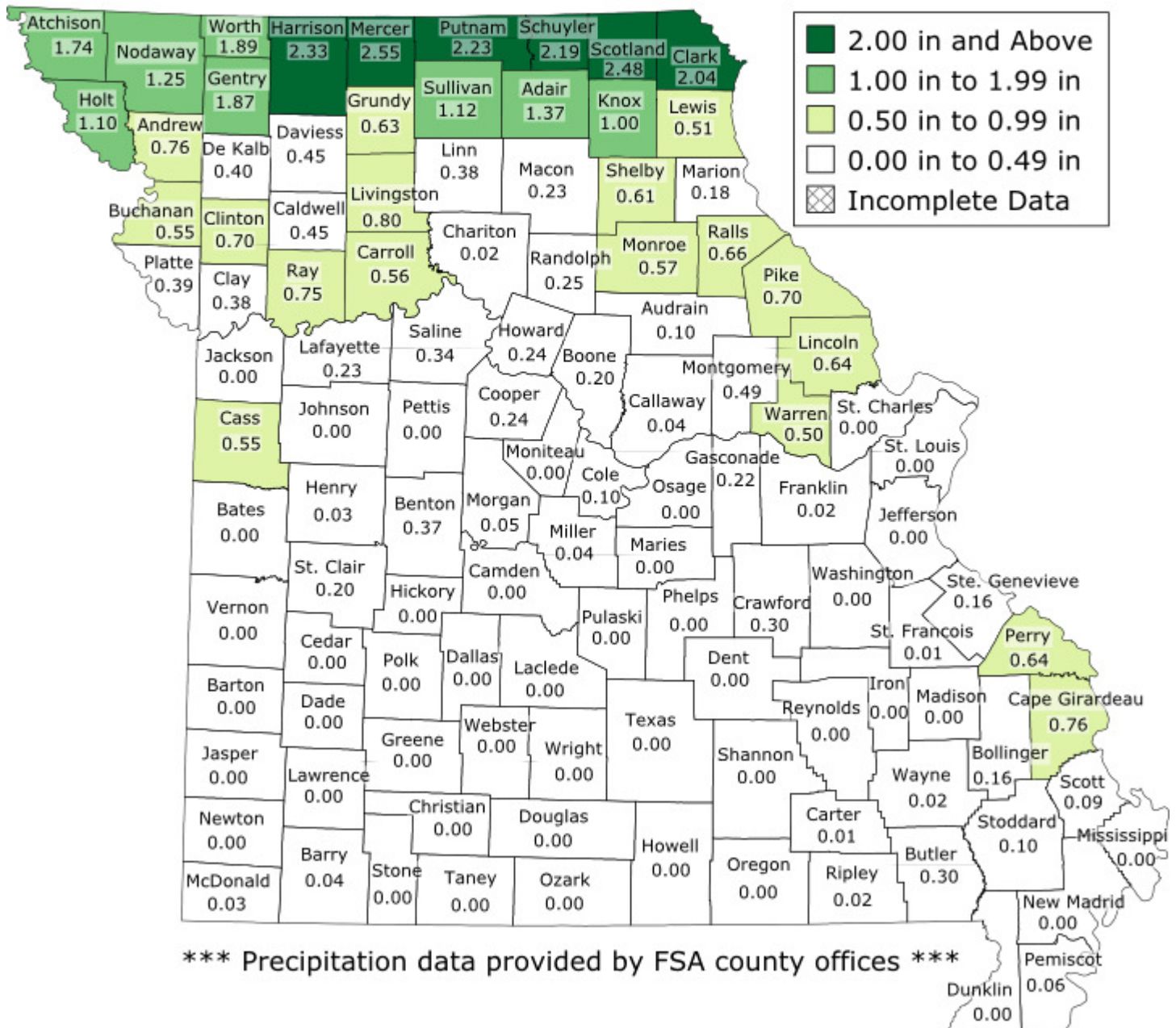
Hourly and daily weather data from stations throughout the state is available at:

<http://agebb.missouri.edu/weather/history/>

District Summaries As Of May 9, 2010

	Missouri	NW	NC	NE	WC	C	EC	SW	SC	SE
Days Suitable For Fieldwork										
This Year	3.8	3.5	2.0	2.6	3.8	4.0	5.5	6.9	4.6	3.6
Last Year	1.6	3.5	2.3	1.1	0.9	1.0	0.6	2.0	2.0	0.3
Topsoil Moisture Supply										
Very Short	0	0	0	0	0	0	0	0	0	0
Short	4	0	0	0	0	7	8	8	13	3
Adequate	71	77	57	53	64	75	83	92	81	71
Surplus	25	23	43	47	36	18	9	0	6	26
Ground Worked Spring Tillage, Percent										
This Year	79	72	64	65	84	82	85	89	97	93
Last Year	54	53	51	18	59	53	51	75	74	66
Normal	68									
Corn Planted, Percent										
This Year	84	74	74	79	86	87	90	98	95	100
Last Year	38	42	33	12	27	40	25	67	57	71
Normal	63									
Corn Emerged, Percent										
This Year	53	27	48	47	52	63	55	87	59	88
Last Year	19	18	13	5	16	27	17	29	39	37
Normal	43									
Soybeans Planted, Percent										
This Year	14	15	7	9	6	8	16	7	6	29
Last Year	5	8	5	1	1	2	4	0	1	7
Normal	12									
Sorghum Planted, Percent										
This Year	18	9	4	13	26	3	7	4	13	53
Last Year	3	2	2	0	0	0	0	1	27	7
Normal	18									
Winter Wheat Headed and Beyond, Percent										
This Year	41	11	4	3	20	24	36	7	90	90
Last Year	30	7	4	3	24	25	41	33	40	91
Normal	50									
Corn Condition										
Very Poor	3	0	7	2	6	8	0	0	0	0
Poor	7	0	9	19	8	8	7	0	0	3
Fair	34	41	48	42	23	40	9	1	15	22
Good	48	53	29	27	59	43	81	44	85	63
Excellent	8	6	7	10	4	1	3	55	0	12
Winter Wheat Condition										
Very Poor	8	0	12	6	26	15	19	4	0	0
Poor	20	18	8	20	16	15	19	66	10	13
Fair	37	40	36	39	37	50	36	19	12	40
Good	29	41	32	29	21	17	26	10	78	37
Excellent	6	1	12	6	0	3	0	1	0	10
Pasture Condition										
Very Poor	1	0	1	2	0	1	2	1	0	0
Poor	11	12	12	10	2	12	5	1	31	0
Fair	34	43	46	32	24	33	30	31	32	60
Good	46	28	36	46	56	48	55	59	37	25
Excellent	8	17	5	10	18	6	8	8	0	15
Average Precipitation	0.38	1.00	1.03	0.89	0.11	0.08	0.23	0.01	0.01	0.16

Precipitation for Week Ending May 9, 2010



Precipitation for Four Weeks Ending May 9, 2010

